

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCK
09/222,073	12/29/98	704	2741	5494:39

APPLICANT

THOMAS B. SCHALK, PLANO, TX; ROGER S. ZIMMERMAN, WELLESLEY, MA.

**\*\*CONTINUING DOMESTIC DATA\*\*\*\*\***

VERIFIED

None A-A

**\*\*371 (NAT'L STAGE) DATA\*\*\*\*\***

VERIFIED

None A-A

**\*\*FOREIGN APPLICATIONS\*\*\*\*\***

VERIFIED

None A-A

FOREIGN FILING LICENSE GRANTED 01/23/99

\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY TX	SHEETS DRAWING 1	TOTAL CLAIMS 25	INDEX CLAIM 3
Verified and Acknowledged Examiner's Initials <u>A-A</u> Initials _____					

ADDRESS

DAVID H JUDSON  
HUGHES & LUCE  
1717 MAIN STREET  
SUITE 2800  
DALLAS TX 75201

TITLE

KNOWLEDGE-BASED STRATEGIES APPLIED TO N-BEST LISTS IN AUTOMATIC  
SPEECH RECOGNITION SYSTEMS

FILING FEE RECEIVED  \$425	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

**\*BIBDATASHEET\*****CONFIRMATION NO. 3686**

Bib Data Sheet

SERIAL NUMBER 09/222,073	FILING DATE 12/29/1998  RULE	CLASS 704	GROUP ART UNIT 2654	ATTORNEY DOCKET NO. 5494:39
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## APPLICANTS

THOMAS B. SCHALK, PLANO, TX;

ROGER S. ZIMMERMAN, WELLESLEY, MA;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 01/23/1999

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY TX	SHEETS DRAWING 1	TOTAL CLAIMS 25	INDEPENDENT CLAIMS 3
Verified and Acknowledged	Examiner's Signature <u>A. A.</u> Initials				

## ADDRESS

24737

PHILIPS INTELLECTUAL PROPERTY &amp; STANDARDS

P.O. BOX 3001

BRIARCLIFF MANOR, NY

10510

## TITLE

KNOWLEDGE-BASED STRATEGIES APPLIED TO N-BEST LISTS IN AUTOMATIC SPEECH RECOGNITION SYSTEMS

FILING FEE  RECEIVED 425	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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